

FirstEnergy's Pennsylvania Electric Companies
Energy Efficient New Homes Program

FirstEnergy[®]

Met-Ed • Penelec • Penn Power • West Penn Power

A photograph of a man in a blue sweater holding a sleeping baby. The baby is wearing a grey onesie. They are sitting on a couch with patterned cushions. The text "Hidden Value" is overlaid in large white letters.

Hidden Value

Comfort

This is an Energy
Efficient Home

**Spot the
Hidden Value**



*Insulation installed
to eliminate voids
and gaps.*

Comfort

Through **Effective Insulation**



Reduced outside noise



Combined with air-sealing,
promotes thermal comfort



Consistent temperature in
the home, reducing or
eliminating cold spots



Saving energy means extra
money in the bank

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A photograph of two cats resting on a patterned cushion in front of a window. A grey cat is lying down with its head resting on the cushion, and a tabby cat is lying down next to it. The window in the background shows a bright, green outdoor scene.

Hidden Value

Natural Light

This is an Energy
Efficient Home

**Spot the
Hidden Value**



*Window frames
air sealed to prevent
drafts.*

Natural Light

Through **High Performance
Windows**



Reduced outside noise



Ultraviolet (UV) light
protection



Reflects heat outside in
summer and inside during
winter - keeping heat on the
side of its source



Reduced drafts



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Hidden Value

Control

This is an Energy
Efficient Home

**Spot the
Hidden Value**



*Home is air-sealed,
keeping home cooler
in the summer and
warmer in the winter.*

Control

Through **Air-Sealing**



Improved inside
temperature consistency



Air movement controlled
to eliminate drafts



Combined with effective
insulation, promotes
thermal comfort



Protected against
condensation, mold and
outside pests



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Hidden Value

Performance

This is an Energy
Efficient Home

**Spot the
Hidden Value**



*Ducts are air-sealed
to maximize system
performance.*

Performance *Through* **Duct Sealing**



Improved indoor air quality



Increased HVAC efficiency
and life span



Improved inside temperature
consistency



Protected against
condensation and mold



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Hidden Value

Peace of Mind

This is an Energy
Efficient Home

**Spot the
Hidden Value**



*The Home Energy
Rating System (HERS)
provides independent
third-party verification*

Peace of Mind *Through* **Third-Party Verification**



Rest easy knowing that things
were built right the first time



Insulation installed to
eliminate voids and gaps



Window frames air-sealed
to prevent drafts



Home is air-sealed, keeping
home cooler in the summer
and warmer in the winter



Ducts are air-sealed, to
maximize system performance